U.S. DEPARTMENT OF COMMERCE NATIONAL BUREAU OF STANDARDS WASHINGTON 25, ... C.

LIST OF COMMERCIAL STANDARDS Revised to January 1, 1945 Letter
Circular
LC776
(Supersedes
LC768)

GENERAL INFORMATION

Where the price is stated, the publication can be purchased from the Superintendent of Documents, Government Printing Office, Washington, D.C. The prices quoted are for delivery to addresses in the United States and its territories and possessions and in certain foreign countries which extend the franking privilege. In the case of all other countries, one-third the cost of the publication should be added to cover postage. Remittances should be made either by coupons (obtainable from the Superintendent of Documents in sets of 20 for \$1.00 and good until used), or by check or money order payable to the "Superintendent of Documents, Government Printing Office, Washington 25, D.C.", and sent to him with order.

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Where "(E)" precedes the CS number, it indicates an emergency commercial standard, drafted under war conditions with a view toward early revision.

Those marked "OP" are out of print, but, in general, are mimeographed or may be consulted at technical libraries or many public libraries.

Mimeographed copies of Commercial Standards are available without charge, except those marked "NM" (Not Mimeographed), from the Division of Trade Standards, National Bureau of Standards, Washington 25, D.C. In a few cases, marked "MO", mimeographed copies only (no printed copies) are available.

Title	CS No.	Price
Adverse-weather lamps for vehicles (after market)	81-41	5 ¢
Apple wraps NM	44-32	5 ¢
Aromatic red cedar closet lining	26-30	OP
Artists' oil paints	98-42	5 ¢
Automatic mechanical draft oil burners designed		i i
for domestic installations (second edition)	75-42	10 ¢
Automobile and truck tires, treading	108-43	10 ¢
Bag, case and strap leather	34-31	5 ¢
Bathroom accessories, colors for	63-38	5 ¢ 5 ¢
Binders board for bookbinding and other purposes	50-34	
Bituminized-fibre drain and sewer pipe	116-44	5 ¢
Blanks, gage (third edition)	8-41	15 g
Blinds: venetian; wood-slat	61-37	5 ¢
Blown, drawn and dropped lenses for sun glasses		
(second edition)	79-40	MO

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Title	CS No.	Price
Board; binders, for bookbinding and other purposes Board; chip, laminated chip board and miscellaneous	50-34	5 ¢
boards for bookbinding purposes	49-34	5 ¢
Board; structural fiber insulating (third edition)-	42-43	5 ¢
Bone plates, steel, and screws NM		10 ¢
Book-cloths, buckrams and impregnated fabrics		
for bookbinding purposes except library		- /
bindings (second edition)	57-40	5 ¢
Boys' button-on waists, shirts, junior and sport shirts (made from woven fabrics)		
(third edition)	14-43	5 ¢
Boys' pajama sizes (woven fabrics) (second edition)	L06-44	MO
Builders' hardware (nontemplate) (second edition) -		10 &
Builders' template hardware (second edition)		10 ½ 5 ¢
Burners, domestic, (underfeed type) (for)		
Pennsylvania anthracite (second edition)	48-40	5 ¢
Burners, oil, mechanical-draft, automatic	7F 40	70 /
(second edition)	75 - 42 94 - 41	10 8
tage, bag and strap leather	34-31	5 ¢
Cast stone, colors and finishes for		5 ¢
Cedar, cypress, and redwood tank-stock lumber		10 x x x x x x x x x x x x x x x x x x x
Chip board, laminated chip board and mis-		
cellaneous boards for bookbinding purposes	49-34	5 ¢
Clearance, marker and identification lamps for		- /
vehicles (after market)		5 ¢
Clinical thermometers (second edition)		10 ¢
Cloth, cotton, for rubber and pyroxylin coating Cloth, wire, fourdrinier (second edition) NM		10 ¢ 5 ¢ 0P
Cloths, book; buckrams and impregnated fabrics	00 00	0.2
for bookbinding purposes except library		
bindings (second edition)	57-40	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Colors for bathroom accessories	63-38	5 ¢
Colors and finishes for cast stone	53-35	5 ¢
Cólors for kitchen accessories		OP Ø
Colors for sanitary ware	30-31	OF
units (second edition)	107-45	MO
Commercial standards and their value to	201 20	
business (third edition) NM	0-40	No charge
Condensing units, commercial electric-		_
refrigeration (second edition)		MO
Cotton cloth for rubber and pyroxylin coating		5 ¢
Cotton fabric tents, tarpaulins and covers	28 - 32	OP 5
Cotton and rayon velour (jacquard and plain) : Cotton yarns - moisture regains of (second	100-42	5 ¢
edition)	11-41	5 ¢
	28-32	OP
Cypress and redwood tank stock lumber; cedar	92-41	5 ¢
Deodorant and germicide; liquid hypochlorite		
disinfectant	68-38	5 ¢

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Title .	CS No.	Price
Dial indicators (for linear measurements) (E Diamond core drill fittings (third edition) Dimension lumber; hardwood Direction signal systems; electric; other than semaphore type for commercial and other vehicles	17-42	5 ¢ 10 ¢ 10 ¢
subject to special motor vehicle laws (after market)	80-41	5 ¢
Disinfectant, deodorant and germicide; liquid hypochlorite	68-38	5 ¢
Disinfectant; phenolic (emulsifying type) (second edition))	One Pub-
(second edition) Disinfectant; pine oil Domestic burners for Pennsylvania anthracite	71 -4 1) 69 - 38	5 ¢
(underfeed type) (second edition) Doors: (entrance) factory fitted Douglas fir	48-40 91-41	5 ¢
Doors; standard stock Douglas fir (old growth) (second edition)	73-43	10 ¢
Doors, standard stock ponderosa pine Douglas fir plywood (sixth edition)	120-44 45-45 116-44	MO
Dress patterns (fourth edition) Drill fittings, diamond core (third edition)	13-44 17-42	5 ¢ 5 ¢ 10 ¢
Drill, tap-, sizes; and screw threads (revision and consolidation of CS24-30 and CS25-30)	24-43	10 ¢
Drills; electric portable (exclusive of high frequency)	93-41	5 ¢
Driving and passing lamps; electric supplementary, for vehicles (after market) Dry cleaning solvent (Stoddard solvent)	97-42	5 ¢
(third edition)	3-40	5 ¢
Earthenware (vitreous-glazed) plumbing fixtures - Elastic fabrics, woven, for use in overalls Electric direction signal systems other than semaphore type for commercial and other vehicles subject to special motor vehicle	111 - 43 58 - 36	5 ¢ ¢ \$ 5 5
laws (after market) Electric drills, portable (exclusive of high	80-41	5 ¢
frequency) Electric license-plate lamps for vehicles	93-41	5 ¢
(after market) Electric stop lamps for vehicles (after market) - Electric supplementary driving and passing lamps	85-41	5 ¢
for vehicles (after market) Electric tail lamps for vehicles (after market) -	97-42 84-41	5 ¢ 5 ¢
Electric warning lanterns; red	87-41	
(second edition) Enameled ware; sanitary cast iron Fabrics, mohair pile	100 - 44 77 - 40	MO 5 ¢ 5 ¢
Fabrics, woven elastic, for use in overalls (overall elastic webbing)	58-36	5 ¢

Title	CS No.	Price
Factory fitted Douglas fir entrance doors	91-41	5 ¢
Feldspar Fiber board; structural insulating (third edition)	23 - 30 42 - 43	OP 5 ¢
Fiber composition of textile products; method of analysis and of reporting (second edition)		5 ¢,
Fibre drain and sewer pipe, bituminized Fir entrance doors; Douglas, factory fitted		5 ¢
Fir standard stock doors; old growth Douglas (second edition)	73-43	10 %
Flares; liquid-burning Flares, see red electric warning lanterns		5 ¢
Floor furnaces; oil-burning; equipped with vaporizing pot-type burners		10 %
Flooring, oak (second edition) Flue-connected oil-burning space heaters equipped		5 ¢
with vaporizing pot-type burners Fog lamps, see adverse-weather lamps for vehicles		10 ¢
(after market)		5 ¢
Foundry patterns of wood (second edition) Fourdrinier wire cloth (second edition) NM	19-32	OP OP
Frieze, 50 and 100 percent mohair plain, 100 percent mohair plain velvet		5 , ¢
Fuel oils (fifth edition) Furnaces, forced-air, solid-fuel-burning	12-40	5 ¢
Furnaces, gas floor - gravity circulating type	99-42	5 ¢
Furnaces, oil-burning, floor (equipped with vaporizing pot-type burners)	113-44	10 ¢
Furnaces, warm-air (equipped with oil-burners, vaporizing, pot-type) (E)	104-43	10 &
Gage blanks (third edition) Gas floor furnaces, gravity circulating type	99-42	15 ¢
Glasses, sun: blown, drawn, and dropped lenses for (second edition)	to an	MO
Glasses, sun; ground-and-polished lenses for (second edition)	78-40	MO
Gloves, surgeons' latex	41-32 40-32	5 ¢
Gold filled and rolled gold plate articles, other than watchcases, marking of (with supplement)	47-34	5 ¢
Gold in combination with silver, marking		•
articles made of Gold; karat, marking articles made of	67-38	5 ¢ 5 ¢ 10 ¢
Golf shafts, hickory NN Grading of sulphonated (sulphated) oils,		,
saponifiable types Ground-and-polished lenses for sun glasses.	43-32	OP
(second edition)	78-40 22-40	MO 10 ¢
Hardware, builders' template (second edition)	9-33	5 ¢

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Title.	CS No.	Price
Hardwood dimension lumber	60 - 36 76 - 39	10 ¢ 5 5 5
Hardwood stair treads and risers	89-40	5 ¢ 5 5
Hardwood wall paneling; solid	74-39	5 ¢
Heaters (space); oil burning, flue-connected (with vaporizing pot-type burners)	101-43	10 ¢
Hickory golf shafts N	M 18-29	10 ¢
	112-43	5 ¢
Hosiery lengths and sizes (third edition) Hospital rubber sheeting	46-40 38-32	105555555555
Hospital sheeting for mattress protection	114-43	5 ¢
Hospitals, mattresses for	54 - 35 72 - 38	5 ¢
Hypochlorite (liquid) disinfectant, deodorant	[Z=00	. J. J.
and germicide	68-38	5 ¢
Indicators, dial; (for linear measurements) (E Inner-controlled spotlamps for vehicles)119-45	5 ¢
(after market)	82-41	5 ¢
Insecticide: (liquid spray type) household	72-38	555555 5
Institutions, mattresses for Insulating board, structural fiber (third edition)	55-35 42-43	5 ¢
Jewelry and novelties of silver; (marking of)	118-44	5 ¢
Joints, stopcocks, and stoppers; interchangeable, ground-glass (fourth edition)	21-39	OP
Karat-gold articles: marking of	67-38	
Kitchen accessories, colors for	62-38	5 ¢ 5 ¢ 15 ¢
Knit underwear (exclusive of rayon) (second edition Lamps, electric; adverse-weather (for vehicles)	33-43	15 ¢
(after market)	81-41	5 ¢
Lamps, electric, clearance, identification and marker, (for vehicles) (after market)	07 47	5 ¢
Lamps; electric license-plate, for vehicles	83-41	5 ¢
(after market)	85-41	5 ¢
Lamps; electric stop, for vehicles (after market)- Lamps; electric supplementary driving and	86-41	5 ¢
passing, for vehicles (after market)	97-42	5 ¢
Lamps; electric tail, for vehicles (after market)-	.84-41 87-41	· 5 ¢
Lanterns; red electric warning Latex gloves, surgeons	41-32	55555555 -
Lead; calking	94-41	5 ¢
Lead pipe Lead traps and bends	95-41 96-41	5 ¢
Leather, bag, case and strap	34-31	5 ¢
Lenses for sun glasses; blown, drawn and dropped	70 40	MO
(second edition) Lenses for sun glasses; ground-and-polished	79-40	MO
(second edition)	78-40	MO
License-plate lamps; electric, for vehicles (after market)	85-41	5 ¢
Lining, closet, red cedar (aromatic)	26-30	OP
Liquid-burning flares	88-41	5 ¢
Liquid hypochlorite disinfectant, deodorant and germicide	68-38	5 ¢

<u> Title</u>	CS No,	Price
Lumber, hardwood dimension Lumber, tank stock; cedar, cypress and redwood Marker and identification lamps, clearance,	92-41	10 ¢
for vehicles (after market)	83 - 41 67 - 38	5 ¢
with gold Marking of articles made wholly or in part of	51-35	-5 ¢
platinum	66-38	5 ¢
articles other than watchcases(with supplement)- Marking of jewelry and novelties of silver Mattress protection, hospital sheeting for Mattresses for hospitals Mattresses for institutions	118-44 114-43 54-35	555555
Men's pajamas (made from woven fabrics) (second edition) (E		•
Methods of analysis and of reporting fiber		· ·
composition of textile products (second edition) - Mineral wool: blankets, blocks, insulating cement, and pipe insulation for heated industrial	65 ≈ 43	5 ¢
equipment Mineral wool; loose, granulated, or felted form,	117-44	10 ¢
in low-temperature installations Mirrors (second edition)	27-36 52-35	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Molding and trim; hardwood, interior Mopsticks	76-39	5 ¢ 5 ¢
CS6-31, and CS10-29)	5-40 56-41	5 ¢
Oil burners; mechanical draft automatic, designed for domestic installations (second edition) Oil-burning floor furnaces equipped with vaporizing	75-42	10 ¢
pot-type burners Oil-burning space heaters; flue-connected equipped	113-44	10 ¢
with vaporizing pot-type burners Oils, fuel (fifth edition) Oils, sulphonated (sulphated), saponifiable types,	101-43	10 ¢ 5 ¢
grading of Old growth Douglas fir standard stock doors	43-32	OP
(second edition)	58 - 36 98 - 42	10 ¢ 5 ¢ MO
Pajamas, men's (made from woven fabrics)		
(second edition) (E Paneling, solid hardwood wall Paper, wall	74-39 16-29	5 x x x
Passing and driving lamps; electric supplementary, for vehicles (after market)	97-42	5 ¢

Title	CS No.	Price
Patterns, dress (fourth edition) Patterns of wood, foundry (second edition) Phenolic disinfectant (emulsifying type)	13-44 19-32	5 ¢
(second edition)	70-41) 71-41)	One pub- lication 5 ¢
Pile-fabric, mohair; frieze (50 and 100 percent) and velvet (100 percent)	52-35 69-38 116-44 95-41	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Pipe nipples; brass, copper, steel, and wrought iron (revision and consolidation of CS5-29, CS6-31, and CS10-29) NN Platinum and part-platinum articles, marking of - Plumbing fixtures; cast-ironware, enameled sanitary	66-38	50 x x x x x x x x x x x x x x x x x x x
Plumbing fixtures, earthenware (vitreous-glazed) - Plumbing fixtures, staple porcelain (all-clay) Plumbing fixtures, staple vitreous china (third		5 ¢ OP
edition)		lo ¢ Mo
(second edition)	100-44	lo & OP MO MO
Pyroxylin coating, cotton cloth for rubber and Rayon velour, cotton and, (Jacquard and plain) Red electric warning fanterns Redwood tank stock lumber; cedar, cypress and	103-42 87-41	55555 55555
Refrigeration-condensing units; electric, commercial (second edition)		MO 5 ¢
Rolled gold plate and gold filled articles other than watchcases, marking of (with supplement) Rubber gloves, surgeons' Rubber and pyroxylin coating, cotton cloth for Rubber sheeting, hospital Sanitary cast iron enameled ware Sanitary ware, colors for	40-32 32-31 38-32 77-40	55555P
Screw threads and tap-drill sizes (revision and consolidation of CS24-30 and CS25-30) Screws, steel bone, and plates NN Seats for water-closet bowls, staple	37-31 29-31	10 \$ 10 \$ 0P
Sectional tire repairs - vulcanized, (passenger, truck, and bus tires)	110-43 116-44 1 18-29 114-43	5 x x x x x x x x x x x x x x x x x x x

Title	CS No.	Price
Shingles, wood (fourth edition)	31-38	5 ¢
(button-on) boys! (made from woven fabrics) (third edition)	14 - 43	5 ¢
Signal systems; direction; electric, other than semaphore type for commercial and other vehicles		·
subject to special motor vehicle laws (after market)	80 - 41 51 - 35	5 ¢
Silver-jewelry and novelties; marking of Sizes; boys' pajama (woven fabrics) (second edition	118-44	5 \$ \$ \$ \$ \$ \$ MO
Solid-fuel-burning forced-air furnaces Solid hardwood wall paneling	109 - 44 74 - 39	10 ¢ 5 ¢ 5 ¢
Solvent, Stoddard, (dry cleaning)(third edition)- Space heaters, oil-burning, flue-connected;	• *	,
equipped with vaporizing pot-type burners Spot lamps, electric; inner-controlled, (for vehicles)(after market)	101-43	10 ¢
	89-40 120-44	5 ¢ 5 ¢ 10 ¢
Standard weight malleable iron or steel screwed unions	7-29	OP
Staple porcelain (all-clay) plumbing fixtures Staple seats for water-closet bowls	4-29 -29-31	OP OP
(third edition) NM	20 - 42 37 - 31	10 ¢
Stoddard solvent (third edition) = = = = = = = = = = = = = = = = = = =	3-40	5 ¢
domestic)(underfeed type)(second edition) Stone, cast, colors and finishes for Stop lamps; electric, for vehicles (after market)	48-40 53-35 86-41	5 x x x x
Stopcocks and stoppers; joints, interchangeable, ground-glass (fourth edition)	21-39	OP
Strap, bag and case leather Structural fiber insulating board (third edition)	34-31 42-43	5 ¢ 5 ¢
Sulphonated (sulphated) oils, saponifiable types, grading of	43-32	OP
Sun glasses; blown, drawn, and dropped lenses for (second edition) Sun glasses; ground-and-polished lenses for	79-40	MO
(second edition) Surgeons' latex gloves	78-40 41-32	MO 5 &
Surgeons' rubber gloves Tail lamps; electric, for vehicles (after market)	40-32 84-41	55555
Tank stock lumber; cedar, cypress and redwood Tanks; porcelain-enameled (for) domestic use Tap-drill sizes; and screw threads (revision and	92 - 41 115 - 44	MO
consolidation of CS24-30 and CS25-30) Template hardware, builders' (second edition)	24 - 43 9 - 33	10 ¢ 5 ¢ 0P
Tents, cotton fabric, tarpaulins and covers Testing and reporting - textiles (fourth edition)	28 - 32 59 - 44	OP 10 ¢
Textile-products; fiber-composition (methods of analysis and reporting)(second edition)	65-43	5 ¢

Title	CS No.	Price
Textiles, cotton cloth for rubber and pyroxylin coating	32-31 59-44	5 ¢
Thermometers, clinical (second edition) Threads, screw; and tap-drill sizes (revision and consolidation of CS24-30 and CS25-30) Tire repairs - vulcanized, (passenger, truck, and	1-42	10 ¢
bus tires)	110-43 108-43 96-41	5 ¢ 10 ¢ 5 ¢
Treading automobile and truck tires Treads and risers, stair; hardwood Trim and molding; hardwood interior Underwear, knit (exclusive of rayon)(second edition)	108-43 89-40 76-39	10 ¢ 5 ¢ 15 ¢
Unions, standard weight, malleable iron or steel screwed Utensils, porcelain-enameled steel (second edition)	7-29	OP MO
Velour, cotton and rayon (jacquard and plain) Velvet, 100 percent mohair plain, 100 percent mohair plain frieze, and 50 percent mohair	103-42	5 ¢
Plain frieze Vencers, walnut	52-35 64-37 61-37	5 x x x x x
(third edition) Vulcanized tire ropairs, (passenger, truck, and	20-42	10 ¢
bus tires)	110-43	5 ¢
shirts (made from woven fabrics) (third edition) Wall paneling; solid hardwood	14-43 74-39 16-29 112-43 64-37	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
pot-type oil burners (E) Warning lanterns, red electric Webbing, elastic, overall, for use in overalls Wire cloth, fourdrinier (second edition) NM Wood, foundry patterns of (second edition)	87-41 58-36 36-33	10 \$ 5 \$ OP
Wood shingles (red cedar, tidewater red cypress, California redwood) (fourth edition) Wood slat venetian blinds	31-38 61-37	5 ¢
and pipe insulation for heated industrial equipment	117-44	10 ¢
wool; mineral, loose, granulated or felted form, in low-temperature installations Woven elastic fabrics for use in overalls	105-43	5 ¢
(overall clastic webbing) NM Yarns, cotton; moisture regains of (second edition)	44-32	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5